



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.1712
Job Sheet 181431



Part No: 647.1712

Job Qty: 30 ea

Part Name: Gusset



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/26/18

Job Tracking No:

Due Date: 9/10/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV E IPP REV:A 12.10.04 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	30 Ea		9/10/18	0.00	0.00	Start Up Waterjet		18/09/22
110	Waterjet	30 pcs		9/10/18	0.00	3.30	Waterjet1		18/09/22
120	QC	30 pcs		9/10/18	0.00	0.00	QC2 Waterjet-1		18/09/22
130	QC	30 pcs		9/10/18	0.00	0.00	QC8-1		38
140	Brake NC	30 pcs		9/10/18	0.03	5.36	Brake NC 1		DAS 89
150	QC	30 pcs		9/10/18	0.00	0.00	QC5		38
160	Outsource	30 pcs		9/10/18			ATG001-VC	10	CT 98-9-14
170	Packaging	30 pcs		9/10/18	0.00	0.00	Packaging2		OCT 09 2018
180	QC	30 pcs		9/10/18	0.00	0.00	QC5		OCT 12 2018
210	Packaging	30 pcs		9/10/18	0.00	0.00	Packaging3-1		OCT 15 2018
220	QC21-SA	30 Ea		9/10/18	0.00	0.00	QC21		OCT 15 2018

Part Op 110 - 1-Cut as per Dwg ****Deburr by hand only****

Descriptions: 160 - Issue P/O to ATG : P00481025 Hard Anodize, Color Black and Prime as per Dwg 647.1700 Rev. E

210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6S.050	7075-T6 Sheet .050	12.3690 sf (.4123 ea)	90-Start up Operation	5020511

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6S.050	12	31	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gusset	3.080Inches ± 0.005	3.085 3.075		
2	Gusset	1.060Inches ± 0.005	1.065 1.055		
3	Gusset	0.050Inches ± 0.005	0.055 0.045		

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																			
Date : _____	Step #: _____	QTY Effective : _____			MRB (QSI042) Approval																																																
DART AEROSPACE Container No: S104213 Part: 647.1712 Job No: 181431 Serial No/Batch: S104213 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: _____ Date: 08/22/18 Root Cause <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Environment</td><td>☐</td><td>No Re-verifica</td><td>☐</td></tr> <tr><td>Design</td><td>☐</td><td>Operator</td><td>☐</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset/Setup</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Supplier</td><td>☐</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Training</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td></tr> </table>					Environment	☐	No Re-verifica	☐	Design	☐	Operator	☐	Doc/Data	☐	Offset/Setup	☐	Equip/Tooling	☐	Supplier	☐	Handling/Pre	☐	Training	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041022**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041022
PO Date: 9/14/18
Due Date: 10/5/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, Chrisoula
Phone:
Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	178075	D4821-1	Windshield Deflector : Various STC's Issue P/O: _____ Hard Anodize, Color Black and Prime as per Dwg D4821 Rev. B	Firmed	-	10/12/18	4 pcs	0 pcs	4 pcs	\$51.51/pcs	\$206.04
2	181434	647.1715	Plate Issue P/O to ATG : _____ Hard Black Anodize and Prime as per Dwg 647.1700 Rev. E	Firmed	-	10/12/18	20 pcs	0 pcs	20 pcs	\$31.51/pcs	\$630.20
3	181433	647.1714	Plate Issue P/O to ATG : _____ Hard Anodize and Prime as Per Dwg 647.1700 Rev. E	Firmed	-	10/12/18	26 pcs	0 pcs	26 pcs	\$31.51/pcs	\$819.26
4	181432	647.1713	Spacer Issue P/O to ATG : _____ Hard Black Anodize and Prime as per Dwg. 647.1700 Rev. E	Firmed	-	10/12/18	39 pcs	0 pcs	39 pcs	\$5.51/pcs	\$214.89
5	181431	647.1712	Gusset Issue P/O to ATG : _____ Hard Anodize, Color Black and Prime as per Dwg 647.1700 Rev. E	Firmed	-	10/12/18	30 pcs	0 pcs	30 pcs	\$13.91/pcs	\$417.30

Grand Total: \$2,287.69



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PURCHASE ORDER PO041022

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/19/18 2:39 PM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916194

Date: 09-Oct-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 30 ea	Part: 647.1712 ✓ Rev: E Gusset Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 23753 PO: PO041022 ✓ Line: 5		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>09/10/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			

DAS
68
9-89
DAS
38
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